

1. How has your office's operations been impacted by COVID-19?

- Entire Energy Office has been teleworking since March 16th (Phila. Office one week earlier)
- All HR – Hiring/Training etc. has ceased

A. Have you been able to improve your office's programs or operations as a result of COVID-19?

- *COOP planning has taken on new meaning, and priority*
- *Staff has better learned to use communications tools use of virtual trainings/meetings (OneDrive, Skype, WebEx, OnBase, VPN, Devices) - next up Microsoft Teams?*
 - *Staff and collaborators are more available – less time spent traveling between meeting locations, etc. (A sense of being there, rather than being found)*
 - *Save on travel costs, increase participation, increase in delivery of work products/accountability*

B. What is your plan for returning to the workplace?

- PA Returning to Work application allows agencies to submit a request to re-open a facility
 - 7 sections/37 questions
- *No set plan of action for an all-call return. Some version of teleworking and shifts likely*
- *Energy Office supporting telework at least on a partial-permanent basis. (helps accomplish mission)*

2. What are lessons learned so far regarding ESF 12 and responding to energy impacts of COVID-19?

- *Control rooms for energy sector – PPE (prioritization in Energy sector), quarantine.*
- *Issues with refueling of Nuclear facilities – requires large gathering of personnel*
- *Severe demand destruction has resulted in fuel throughputs being decreased*
 - *RVP waiver request, Biofuels waiver request*
- *Potential future fuel supply issues as demand ramps up faster than production/processing*

3. What projects or programs are your office's SEP funds supporting this upcoming year and will you be considering changes due to COVID-19?

- *Food Waste to Energy Potential Analysis*
- *Energy Storage Assessment*
- *Energy Codes Trainings (now virtual trainings)*
- *Implementation activities w/ PA EV Roadmap - potential scope changes*
- *Workforce Development – conducting gap analysis of what clean energy job training is available/needed - potential scope changes*
- *ESF 12 projects – potential scope changes*
- *SEP-funded trainings and energy assessments impacted – more work to be accomplished remotely*
- *WWTP EE project – potential scope changes*
- *GreenGov Technical Assistance - Green Leasing, 2020 Green Facilities Manual, "Good, better, best" High Performance Building Modeling*
- *Energy/Climate Impacts Assessment and Action Planning – focus on health impacts + deployment of a shared energy manager for local governments with action plans.*
- *General Operations - Less money spent travel/trainings/conferences – more on equipment/services*

4. If stimulus funds were to be provided, what energy program(s) would you focus on creating or supplementing?

- *Support the hiring and training of building code officials to fully implement current and future codes.*
- *Training, education, and EERE jobs program for displaced fossil fuel industry workers.*
 - *Training and Apprenticeship programs to get entry-level workers into weatherization and other energy efficiency and renewable energy work, through community colleges etc.*
- *Support Development of self-sufficient microgrids (energy storage self-sufficient energy generation) at health care locations or areas designated as 1st care centers including contingency field hospital sites.*
- *Weatherization and HVAC or beneficial electrification for local govts, schools and non-profits*
 - *Support the workforce necessary to deploy roof and stormwater upgrades in urban environments. Deploy reflective roofs, green roofs, urban forestation and stormwater run-off projects.*